

CLAIMS

1. A suction-adhesive device comprising:

a suction cup;

5 a stem extending from the suction cup;

a body through which the stem extends;

a spring interacting with the stem and the body for biasing the suction cup towards the body to apply suction; and

10 a visual indicator fixed with respect to the stem for indicating when the spring has drawn the suction cup towards the body.

2. The device of Claim 1, wherein the visual indicator
15 is attached to or formed integrally with the stem.

3. The device of Claim 1 or Claim 2, wherein the visual indicator is a ring of contrasting colour compared with the body or a part thereof adjacent the ring.

20

4. The device of any one of Claims 1 to 3, including locking means interacting with the body and the stem for selectively fixing the stem with respect to the body against deformation of the spring.

25

5. The device of Claim 4, further including a handle attached movably to the body and interacting with the locking means.

6. The device of Claim 1, wherein the body includes a neck through which the stem extends and beyond which the visual indicator protrudes when the spring has drawn the 5 suction cup toward the body.

7. The device of Claim 4, wherein the locking means comprises a slide plate having a tongue extending therefrom and a cam surface, and wherein there is attached 10 to the handle a pawl engaging with the cam surface and wherein the neck has an aperture through which the tongue passes to interact with the stem.

8. The device of Claim 7, wherein the tongue interacts 15 with an aperture in the visual indicator.

9. The device of Claim 5, wherein the handle is shaped like a hook.

20 10. The device of any one of Claims 1 to 9, wherein the stem has a pushbutton for depression against the action of the spring.

11. The device of Claim 5, wherein the stem has a 25 pushbutton against which the handle can press.

12. A suction-adhesive device comprising:
a suction cup,

a stem extending from the suction cup,
a body through which the stem extends,
a spring interacting with the stem and the body for
biasing the suction cup toward the body,

5 locking means interacting with the body and the
steam for selectively fixing the stem with respect to the
body against deformation of the spring.

10 13. The device of Claim 12, further comprising a handle
attached movably to the body and interacting with the
locking means.

15 14. The device of Claim 12, wherein the body includes a
neck through which the stem extends and beyond which the
coloured ring protrudes when the spring has drawn the
suction cup toward the body.

20 15. The device of Claim 12, wherein the locking means
comprises a slide plate having a tongue extending
therefrom and a cam surface, and wherein there is
attached to the handle a pawl engaging with the cam
surface and wherein the neck has an aperture through
which the tongue passes to interact with the stem.

25 16. The device of Claim 15, wherein the tongue interacts
with an aperture in the coloured ring.

17. The device of Claim 13, wherein the handle is shaped

like a hook.

18. The device of Claim 12, wherein the stem has a pushbutton against which the handle can press.